



OIEP

RAW SEQUENCE LISTING

DATE: 05/21/2002

PATENT APPLICATION: US/09/877,748B

TIME: 10:17:50

Input Set : A:\CDS 232 Gene Seq. Listing Replacement May 02.txt

Output Set: N:\CRF3\05212002\I877748B.raw

3 <110> APPLICANT: Sutherland, John W
 5 <120> TITLE OF INVENTION: Detecting Nucleic Acid Detection Sequences
 7 <130> FILE REFERENCE: CDS-232
 9 <140> CURRENT APPLICATION NUMBER: 09/877,748B
 10 <141> CURRENT FILING DATE: 2001-06-11
 12 <160> NUMBER OF SEQ ID NOS: 26
 14 <170> SOFTWARE: PatentIn version 3.1
 16 <210> SEQ ID NO: 1
 17 <211> LENGTH: 107
 18 <212> TYPE: DNA
 19 <213> ORGANISM: Synthetic construct
 21 <400> SEQUENCE: 1
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 24 acttaaacac atctctgcc aacccccaaa acaagaacc ctaacac 107
 27 <210> SEQ ID NO: 2
 28 <211> LENGTH: 24
 29 <212> TYPE: DNA
 30 <213> ORGANISM: Synthetic construct
 32 <400> SEQUENCE: 2
 33 cacagacatc ataacaaaaa attt 24
 36 <210> SEQ ID NO: 3
 37 <211> LENGTH: 25
 38 <212> TYPE: DNA
 39 <213> ORGANISM: Synthetic construct
 41 <400> SEQUENCE: 3
 42 gtgttagggt tctttgtttt tgggg 25
 45 <210> SEQ ID NO: 4
 46 <211> LENGTH: 34
 47 <212> TYPE: DNA
 48 <213> ORGANISM: Synthetic construct
 50 <400> SEQUENCE: 4
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 54 <210> SEQ ID NO: 5
 55 <211> LENGTH: 330
 56 <212> TYPE: DNA
 57 <213> ORGANISM: Human
 59 <400> SEQUENCE: 5
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 62 aattaccccc atactcctta cactattcct catcaccaa ctaaaaatat taaacacaaa 120
 64 ctaccaccta cctccctcac caaagcccat aaaaataaaa aattataaca aacctgaga 180
 66 accaaaatga acgaaaatct gttcgcttca ttcatggcc ccacaatcct aggcctaccc 240
 68 gccgcagtac tgatcattct atttccccct ctattgatcc ccacctcaa atatctcatc 300
 70 aacaaccgac taatcaccac ccaacaatga 330

Does Not Comply
 Corrected Diskette Needed

(global error)

see item 10 on Error Summary Sheet

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73 <210> SEQ ID NO: 6
74 <211> LENGTH: 27
75 <212> TYPE: DNA
76 <213> ORGANISM: Synthetic construct
78 <400> SEQUENCE: 6
79 accaacacct ctttacagt aaatgcc 27
82 <210> SEQ ID NO: 7
83 <211> LENGTH: 21
84 <212> TYPE: DNA
85 <213> ORGANISM: Synthetic construct
87 <400> SEQUENCE: 7
88 tcattgttgg gtggtgatta g 21
91 <210> SEQ ID NO: 8
92 <211> LENGTH: 35
93 <212> TYPE: DNA
94 <213> ORGANISM: Synthetic construct
96 <400> SEQUENCE: 8
97 ccgtcgctc cctcacaaa gcccataaac gacgg 35
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101 <211> LENGTH: 28
102 <212> TYPE: DNA
103 <213> ORGANISM: Synthetic construct
105 <400> SEQUENCE: 9
106 tgtatgatat gtttgcggtt tcgatgat 28
109 <210> SEQ ID NO: 10
110 <211> LENGTH: 20
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112 <213> ORGANISM: Synthetic construct
114 <400> SEQUENCE: 10
115 gcccacta aatactaccg 20
118 <210> SEQ ID NO: 11
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120 <212> TYPE: DNA
121 <213> ORGANISM: Synthetic construct
123 <400> SEQUENCE: 11
124 gatgtggtct ttggagtaga aacctg 26
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128 <211> LENGTH: 46
129 <212> TYPE: DNA
130 <213> ORGANISM: Synthetic construct
132 <400> SEQUENCE: 12
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137 <211> LENGTH: 181
138 <212> TYPE: DNA
139 <213> ORGANISM: Human
141 <400> SEQUENCE: 13
142 ggggaagcag atttgggtac caccgaagta ttgactcacc catcaacaac cgctatgtat 60
144 ttcgtacatt actgccagcc accatgaata ttgtacggta ccataaatac ttgaccacct 120

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146 gtagtacata aaaacccaat ccacatcaaa accccctccc catgcttaca agcaagtaca      180
148 g                                                                    181
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163 <213> ORGANISM: Synthetic construct
165 <400> SEQUENCE: 15
166 ctgtacttgc ttgtaagcat                                          20
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170 <211> LENGTH: 36
171 <212> TYPE: DNA
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179 <211> LENGTH: 198
180 <212> TYPE: DNA
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184 gccgcagtac tgatcattct atttccccct ctattgatcc ccacctccaa atatctcatc      60
186 aacaaccggc tatgtatttc gtacattact gccagccacc atgaatattg tacggtacca      120
188 taaatacttg accacctgta gtacataaaa acccaatcca catcaaaacc ccctcccat      180
190 gcttacaagc aagtacag                                          198
193 <210> SEQ ID NO: 18
194 <211> LENGTH: 36
195 <212> TYPE: DNA
196 <213> ORGANISM: Synthetic construct
198 <400> SEQUENCE: 18
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202 <210> SEQ ID NO: 19
203 <211> LENGTH: 33
204 <212> TYPE: DNA
205 <213> ORGANISM: Synthetic construct
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213 <212> TYPE: DNA
214 <213> ORGANISM: Synthetic construct
216 <400> SEQUENCE: 20
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221 <211> LENGTH: 30

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222 <212> TYPE: DNA
223 <213> ORGANISM: Synthetic construct
225 <400> SEQUENCE: 21
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229 <210> SEQ ID NO: 22
230 <211> LENGTH: 30
231 <212> TYPE: DNA
232 <213> ORGANISM: Synthetic construct
234 <400> SEQUENCE: 22
235 gaacgaaaat ctgttcgctt cattcattgc          30
238 <210> SEQ ID NO: 23
239 <211> LENGTH: 39
240 <212> TYPE: DNA
241 <213> ORGANISM: Synthetic construct
243 <400> SEQUENCE: 23
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247 <210> SEQ ID NO: 24
248 <211> LENGTH: 22
249 <212> TYPE: DNA
250 <213> ORGANISM: Synthetic construct
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253 ctgctaattgc taggctgcca at                    22
256 <210> SEQ ID NO: 25
257 <211> LENGTH: 53
258 <212> TYPE: DNA
259 <213> ORGANISM: Synthetic construct
261 <400> SEQUENCE: 25
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265 <210> SEQ ID NO: 26
266 <211> LENGTH: 43
267 <212> TYPE: DNA
268 <213> ORGANISM: Synthetic construct
270 <400> SEQUENCE: 26
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VERIFICATION SUMMARY

DATE: 05/21/2002

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TIME: 10:17:51

Input Set : A:\CDS 232 Gene Seq. Listing Replacement May 02.txt

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